THE STATE OF NORTH DAKOTA

Department of Public Instruction

Dr. Wayne G. Sanstead, Superintendent

BISMARCK, NORTH DAKOTA 58505

ADMINISTRATIVE AND

INSTRUCTIONAL PERSONNEL

IN

NORTH DAKOTA

1989 - 1990

PREPARED BY

DR. RONALD M. TORGESON
DIRECTOR

OFFICE OF INFORMATION & RESEARCH

FOREWORD

Each year the North Dakota Department of Public Instruction collects information concerning personnel employed in North Dakota elementary and secondary schools. The information presented in this publication is based on the Professional Personnel Reports and the Noncertificated Personnel Reports which were collected at the start of the 1989-90 school year. The data were received by approximately October 12, 1989.

The information contained herein concerns the level of education, professional experience, age, college or university attended, and average annual salaries by major assignment for full-time professional personnel. The salary reported is to be the salary received for instructional purposes only and should not include payments for extra curricular activities. With the exception of Table 5 professional personnel employed less than full time and less than 180 days by school districts are not included in the calculations. Table 5 includes full- and part-time personnel. The number of personnel having either a Bachelor's degree plus 30 or a Master's degree plus 30 is less than previous years since only graduate credit hours granted by a college or university are counted when determining the number of people in either category.

In addition to the statewide summary, data is presented for all full-time professional personnel by position and region. One set of tables contains a summary of personnel by position and age. Another set of tables contains a summary of personnel employed by position and certificate. Another table contains a statewide summary of personnel by race. Because of incomplete data, in some cases the totals from one section to another section do not agree.

Tables 1 through 15 include information for public school districts with the exception of Table 5 which includes public and private schools. Tables 16 through 53 include information for public and private schools with the exception of the average salary information which includes just public school districts.

This publication also contains the hourly salaries paid noncertificated personnel employed by school districts. The data is presented for those employees employed nine months or more and for those employed less than nine months.

The North Dakota Department of Public Instruction does not discriminate on the basis of race, sex, age, religion, handicap, or national origin.

Ronald M. Torgeson, Ph.D.
Director, Information and Research
Department of Public Instruction
March 1990

Table 1
FULL–TIME ADMINISTRATIVE PERSONNEL BY LEVEL OF EDUCATION

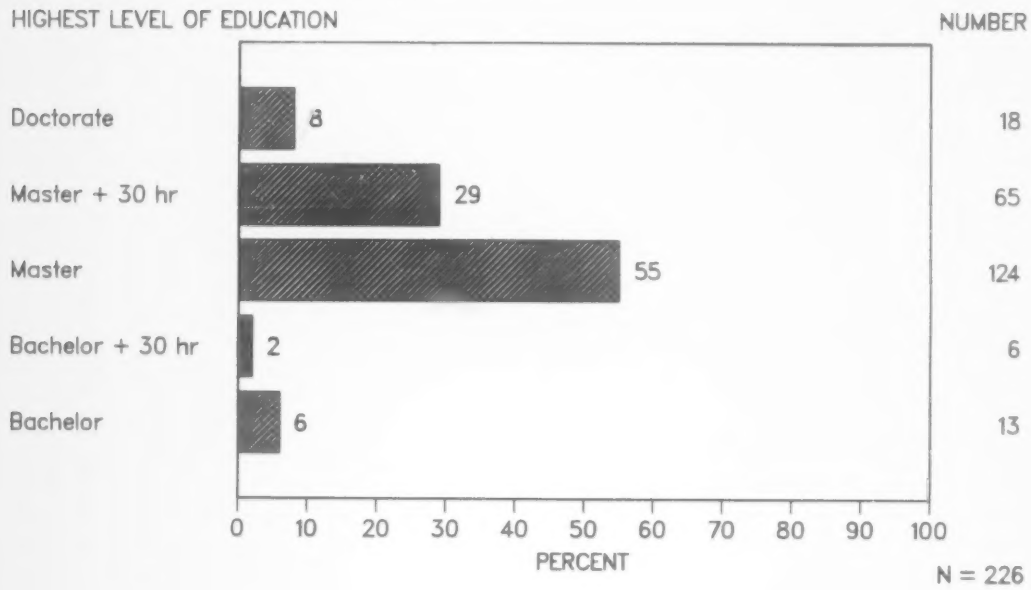


Table 2
FULL–TIME ADMINISTRATIVE PERSONNEL BY YEARS OF EXPERIENCE

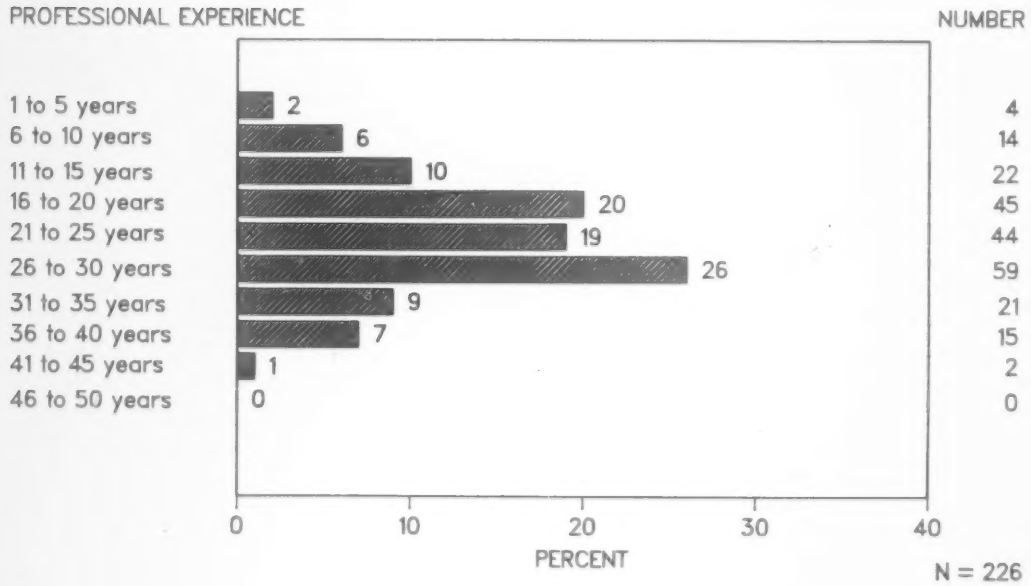
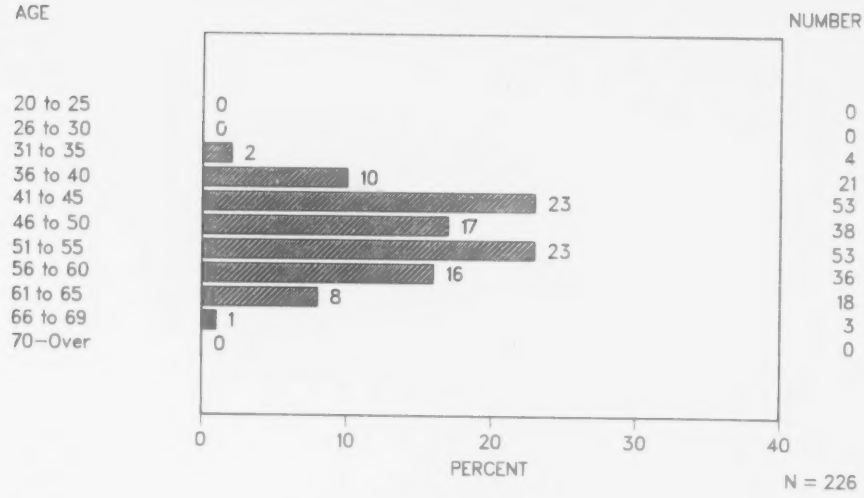
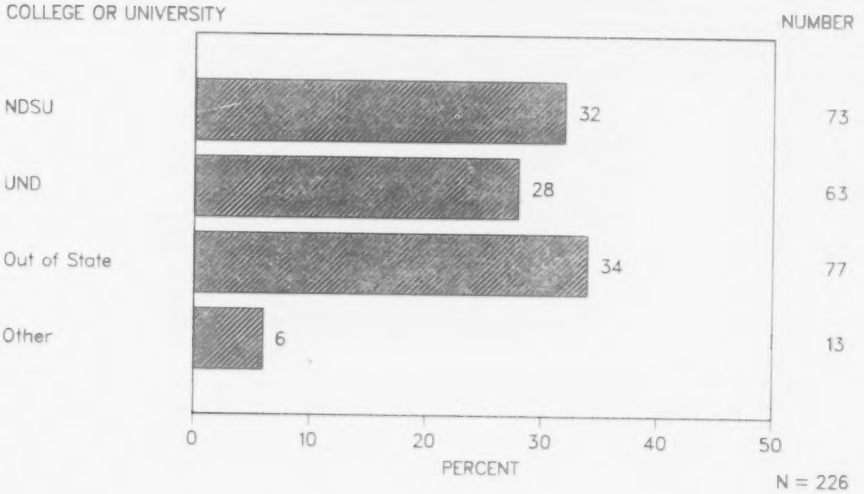


Table 3
FULL–TIME ADMINISTRATIVE PERSONNEL BY AGE



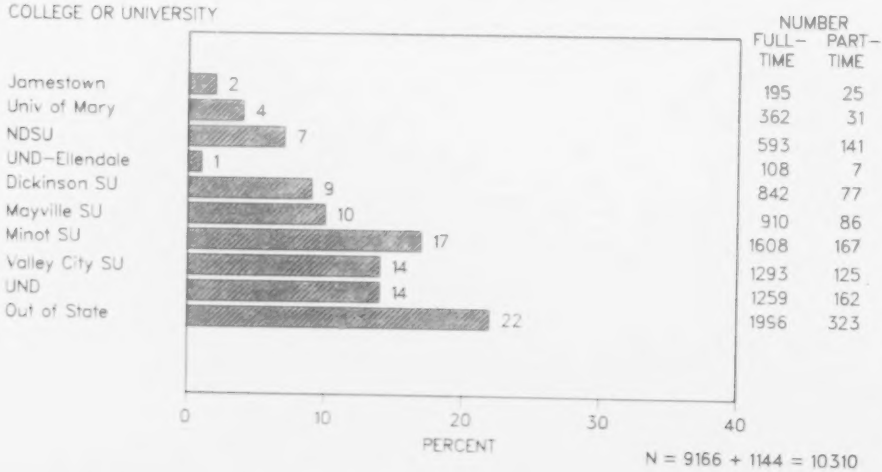
N = 226

Table 4
FULL–TIME ADMINISTRATIVE PERSONNEL BY LOCATION
WHERE HIGHEST DEGREE WAS EARNED



N = 226

Table 5
PUBLIC AND PRIVATE FULL–TIME AND PART–TIME PERSONNEL
BY LOCATION WHERE BACHELOR DEGREE WAS EARNED



N = 9166 + 1144 = 10310

Table 6
FULL-TIME INSTRUCTIONAL PERSONNEL BY LEVEL OF EDUCATION

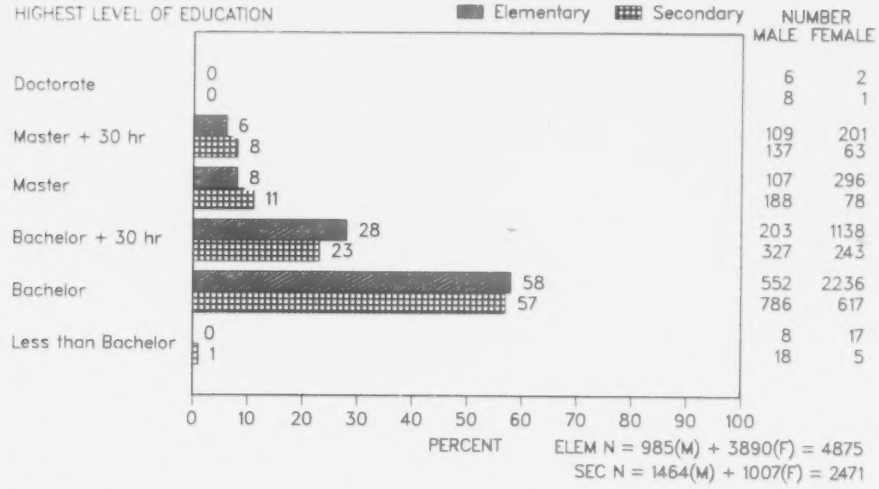


Table 7
FULL-TIME FIRST-YEAR INSTRUCTIONAL PERSONNEL
BY LEVEL OF EDUCATION

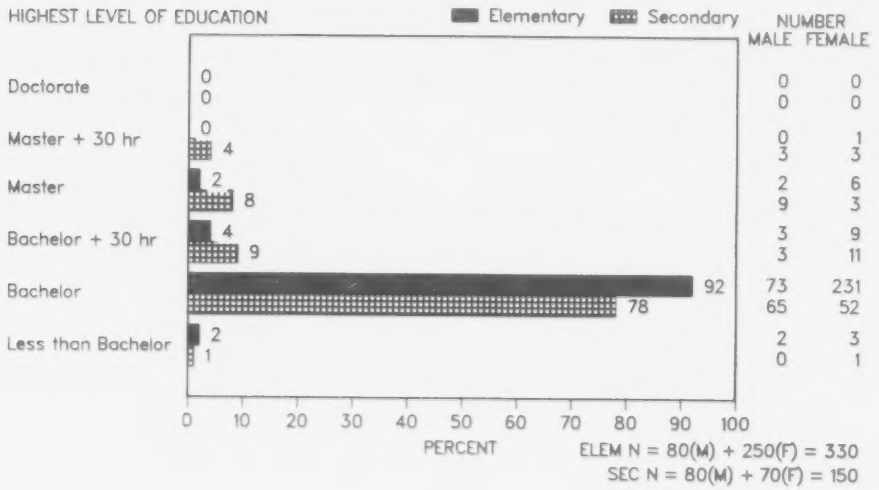


Table 8
FULL-TIME INSTRUCTIONAL PERSONNEL BY YEARS OF EXPERIENCE

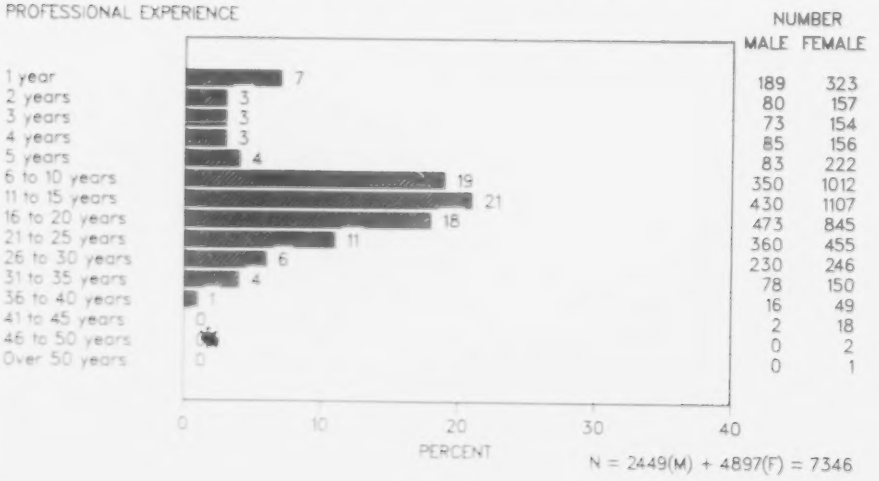
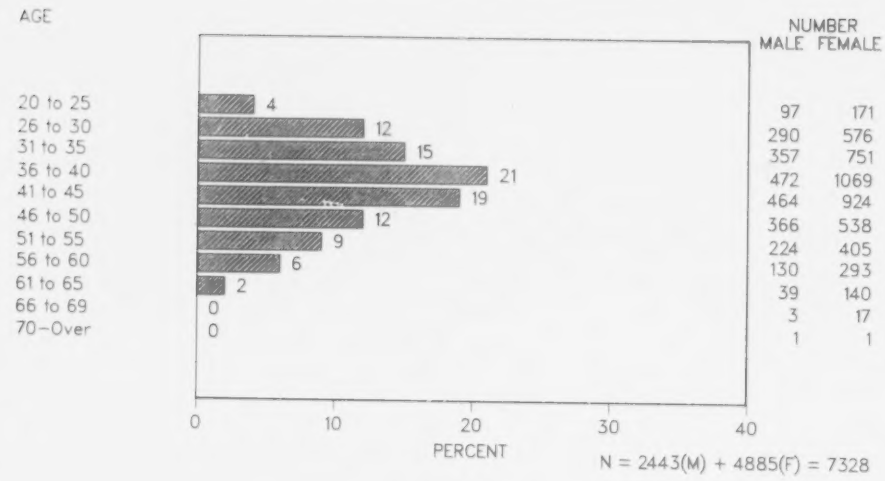
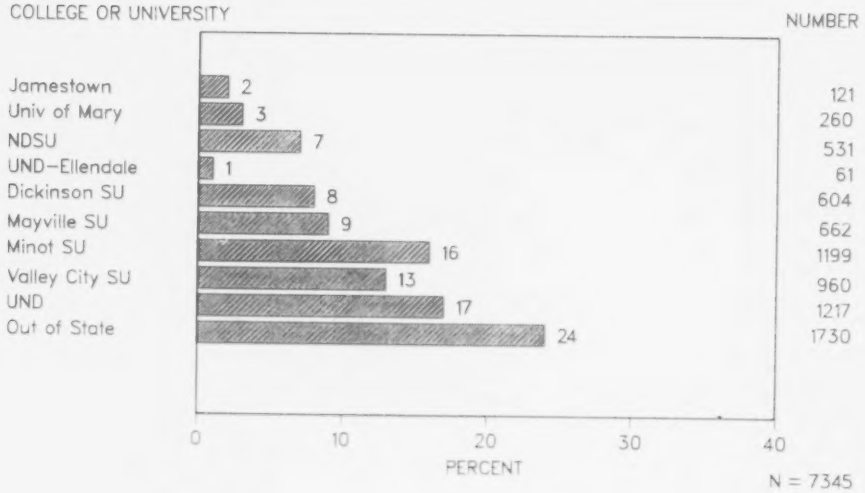


Table 9
FULL–TIME INSTRUCTIONAL PERSONNEL BY AGE



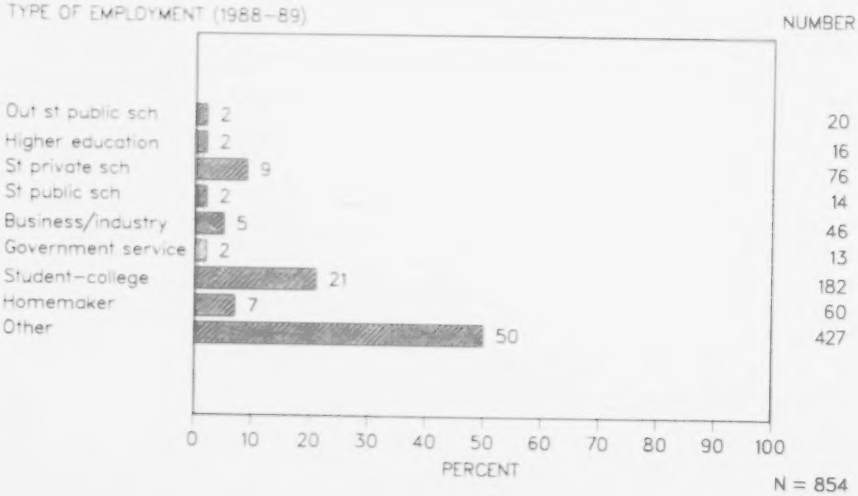
N = 2443(M) + 4885(F) = 7328

Table 10
FULL–TIME INSTRUCTIONAL PERSONNEL BY LOCATION
WHERE HIGHEST DEGREE WAS EARNED



N = 7345

Table 11
NEW OR REENTERED FULL–TIME INSTRUCTIONAL PERSONNEL
BY TYPE OF PREVIOUS YEAR'S EMPLOYMENT


TYPE OF EMPLOYMENT (1988–89)
NUMBER
Out st public sch 2 20
Higher education 2 16
St private sch 9 76
St public sch 2 14
Business/industry 5 46
Government service 2 13
Student–college 21 182
Homemaker 7 60
Other 50 427
0 10 20 30 40 50 60 70 80 90 100
PERCENT

N = 854

Table 12
AVERAGE SALARY BY LEVEL OF EDUCATION
FOR FULL-TIME PERSONNEL

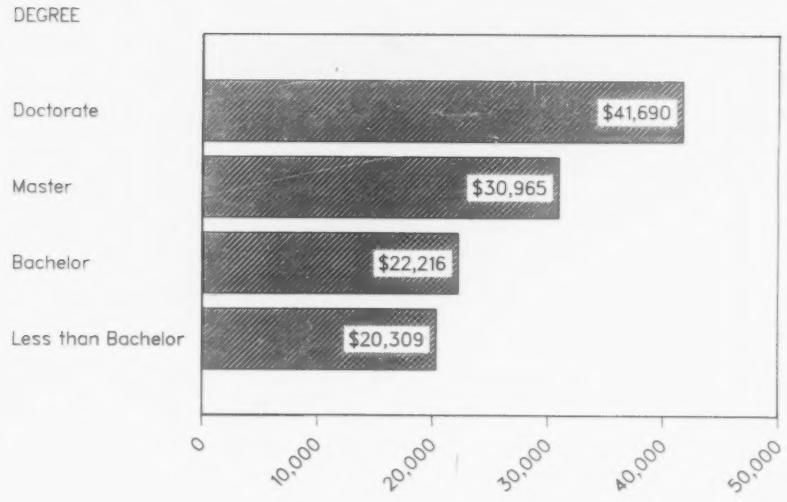


Table 13
AVERAGE SALARY BY MAJOR ASSIGNMENT
FOR FULL-TIME PERSONNEL

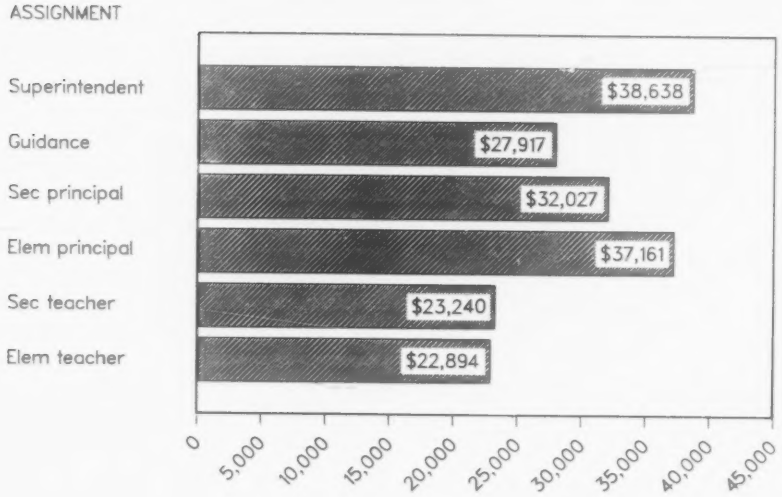


Table 14
AVERAGE SALARY BY TYPE OF SCHOOL DISTRICT
FOR FULL-TIME PERSONNEL

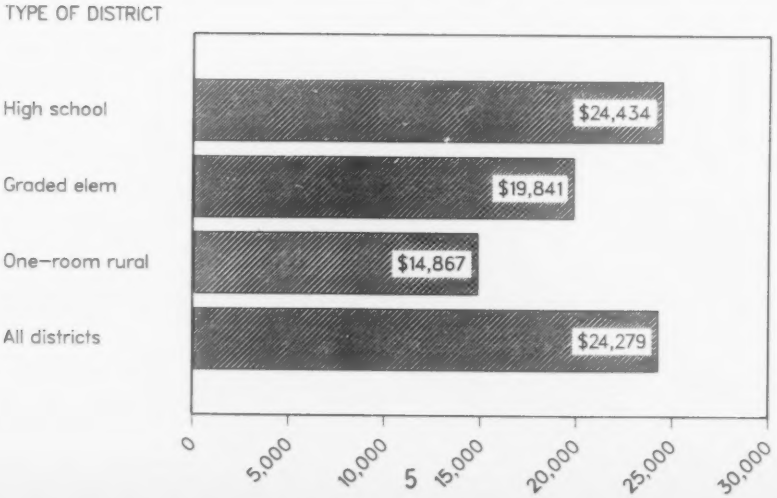


Table 15

1989-90 AVERAGE SALARIES FOR FULL-TIME CERTIFICATED PERSONNEL
BY SIZE OF SCHOOL DISTRICT AND ASSIGNMENT

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Admin. Asst.	Avg. Exp.	Assist. Director	Avg. Exp.	Asst. Prin.	Avg. Exp.	Attor-ney	Avg. Exp.	Consult-ant	Avg. Exp.	Coordi-nator
9	600 & Above	12	26,814	9	29,545	21	39,252	14	23,187			14	29,206
1	500 - 599												
3	400 - 499					23	34,094						
0	300 - 399												
11	200 - 299					8	38,000	28	28,660				
11	150 - 199												
30	100 - 149												
27	75 - 99												
48	50 - 74							14	21,000			33	19,921
57	25 - 49									1	14,913		
20	24 & Less												
217	Average for H.S. Dist.	12	26,814	9	29,545	21	38,705	18	24,009	1	14,913	14	28,834
47	Average for Elem. Dist.							16	22,175			16	24,750
12	Average for Rural Dist.												
276	Average for All Dist.	12	26,814	9	29,545	21	38,705	17	23,397	1	14,913	14	28,677

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Direc-tor	Avg. Exp.	Guid-ance	Avg. Exp.	Guid. Desig.	Avg. Exp.	Inst. Prog.	Avg. Exp.	Librar-ian	Avg. Exp.	Prin-cipal
9	600 & Above	22	41,002	18	29,664					17	27,984	24	43,570
1	500 - 599	9	35,000	23	25,950					30	24,475	19	38,903
3	400 - 499	7	37,724	18	28,539			4	20,100	18	25,138	21	38,867
0	300 - 399												
11	200 - 299	12	34,752	14	27,392					15	24,049	25	39,142
11	150 - 199			14	23,056	15	22,519			15	22,715	22	33,824
30	100 - 149	13	23,791	10	22,458	11	25,428			17	23,451	19	32,124
27	75 - 99	3	15,150	14	24,080	6	20,178			14	21,472	20	29,869
48	50 - 74	20	27,900	19	27,420					14	21,951	19	29,201
57	25 - 49	13	20,342	16	24,783	4	19,400			13	18,542	14	26,409
20	24 & Less											13	21,697
217	Average for H.S. Dist.	19	36,015	17	27,917	9	22,998	4	20,100	16	24,761	21	35,490
47	Average for Elem. Dist.											15	29,924
12	Average for Rural Dist.												
276	Average for All Dist.	19	36,015	17	27,917	9	22,998	4	20,100	16	24,761	21	35,292

Table 15 (Cont.)

1989-90 AVERAGE SALARIES FOR FULL-TIME CERTIFICATED PERSONNEL
BY SIZE OF SCHOOL DISTRICT AND ASSIGNMENT

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	School Psych	Avg. Exp.	Speech Pathol.	Avg. Exp.	Deputy Supt.	Avg. Exp.	Supt.	Avg. Exp.	Super-visor
9	600 & Above	10	26,941	12	25,565	25	51,214	25	55,801	19	32,062
1	500 - 599			12	22,925	24	40,627	32	64,500	9	23,700
3	400 - 499	9	26,366	10	23,425	21	38,125	32	49,198	9	34,624
0	300 - 399										
11	200 - 299			11	24,185			30	50,628		
11	150 - 199			13	20,855			22	44,977		
30	100 - 149			14	22,605			24	42,771	6	22,422
27	75 - 99			8	20,591			24	40,624		
48	50 - 74			8	19,718			22	36,965		
57	25 - 49			3	22,100			22	33,642		
20	24 & Less							17	28,780		
217	Average for H.S. Dist.	10	26,859	12	24,770	24	47,832	23	38,674	13	28,205
47	Average for Elem. Dist.			14	21,700			25	31,500		
12	Average for Rural Dist.										
276	Average for All Dist.	10	26,859	12	24,736	24	47,832	23	38,638	13	28,205

Average Annual Salary by Major Assignment

No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Instr. Staff	Avg. Exp.	Elem. Prin.	Avg. Exp.	Sec. Prin.	Avg. Exp.	Sec. Teach.	Avg. Exp.	Elem. Teach.	Avg. Exp.	All Teach.	Avg. Exp.	First Year Teach.
9	600 & Above	16	26,587	24	42,580	23	47,405	16	26,619	15	25,286	15	25,694		16,712
1	500 - 599	15	23,365	21	38,604	5	24,208	16	23,861	13	21,837	14	22,498		15,500
3	400 - 499	14	23,912	23	39,254	14	34,046	15	24,313	13	22,525	13	23,064		16,293
0	300 - 399														
11	200 - 299	15	24,868	26	38,159	20	37,170	14	24,916	14	23,657	14	24,125		16,519
11	150 - 199	14	22,763	27	33,638	15	32,604	13	22,783	14	21,710	14	22,124		16,100
30	100 - 149	13	22,241	18	31,131	17	31,349	12	21,978	13	21,257	13	21,552		16,142
27	75 - 99	14	21,633	18	27,318	19	29,974	13	21,131	14	20,953	13	21,040		15,644
48	50 - 74	13	21,124	21	28,227	17	29,133	11	20,619	14	20,476	13	20,542		15,850
57	25 - 49	11	19,522	14	22,240	14	27,104	10	19,067	13	19,324	11	19,200		15,458
20	24 & Less	12	17,515			13	21,697	12	17,934	12	16,827	12	17,393		14,043
217	Average for H.S. Dist.	14	23,933	23	37,675	17	32,027	14	23,240	14	23,113	14	23,161		16,042
47	Average for Elem. Dist.	12	19,752	15	29,924					11	19,232	11	19,179		14,564
12	Average for Rural Dist.	7	14,867							7	14,867	7	14,867		
276	Average for All Dist.	14	23,788	22	37,161	17	32,027	14	23,240	14	22,894	14	23,016		15,882

Table 15 (Cont.)

1989-90 AVERAGE SALARIES FOR FULL-TIME CERTIFICATED PERSONNEL
BY SIZE OF SCHOOL DISTRICT AND ASSIGNMENT

		Average Annual Salary by Degree											
No. of H.S. Dist.	Enrollment in High School	Avg. Exp.	Doctorate	Avg. Exp.	Masters	Avg. Exp.	Bachelors	Avg. Exp.	No Degree	Avg. Exp.	All Other	Avg. Exp.	Average of All Personnel
9	600 & Above	20	41,323	19	31,784	14	24,173	13	24,413	22	38,739	16	26,873
1	500 - 599	32	64,500	19	29,009	14	22,039			10	40,100	15	24,144
3	400 - 499	16	40,427	19	30,277	12	22,238	8	23,221	20	29,527	14	24,377
0	300 - 399												
11	200 - 299	15	43,263	19	31,884	14	23,900	10	27,138	29	37,364	15	25,325
11	150 - 199	20	49,632	21	28,858	13	22,314	8	20,780	21	38,814	14	23,280
30	100 - 149			19	30,487	13	21,558	20	15,386	28	15,584	13	22,916
27	75 - 99	14	28,800	19	29,567	13	21,055	1	15,000	22	34,859	14	22,520
48	50 - 74			20	30,429	13	20,791	13	17,668	14	33,250	14	22,084
57	25 - 49			19	29,034	11	19,246	5	18,300	28	32,500	12	20,528
20	24 & Less			18	24,463	11	17,741	18	14,441			12	18,663
217	Average for H.S. Dist.	20	41,690	19	31,056	13	22,333	12	20,891	22	36,724	14	24,434
47	Average for Elem. Dist.			13	24,448	12	19,444	18	14,902			12	19,841
12	Average for Rural Dist.			2	16,000	7	14,113	12	18,825			7	14,867
276	Average for All Dist.	20	41,690	19	30,965	13	22,216	12	20,309	22	36,724	14	24,279

DATA ON THE PAGES WHICH FOLLOW HAVE BEEN TABULATED ACCORDING TO THE REGIONS PRESENTED BELOW.

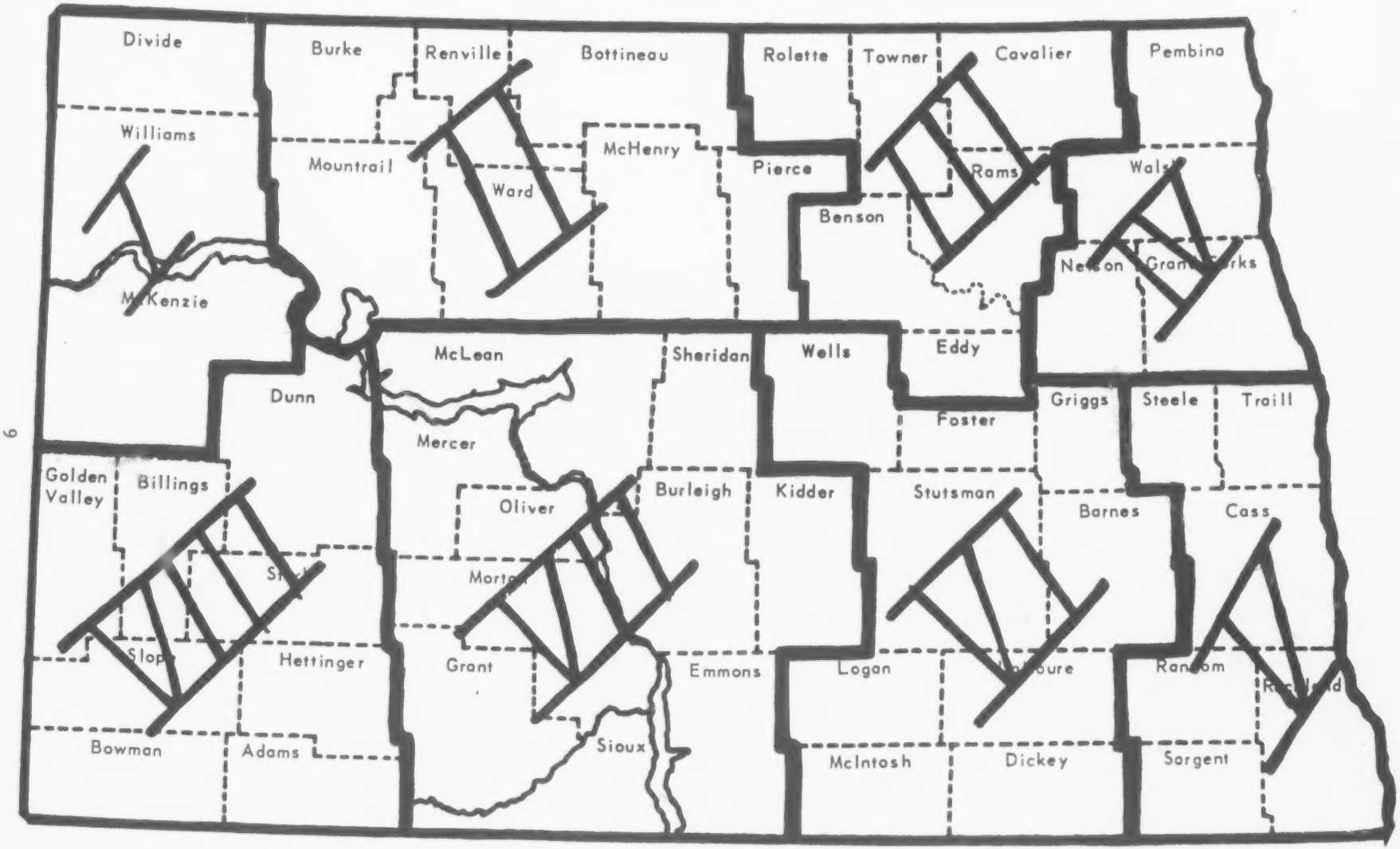


Table 16

1989-90 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	237	47.2	21.0	13.4	37,231	172	65
Sec. Principal	187	44.3	18.4	11.6	33,922	183	4
Superintendent	243	49.7	22.9	17.5	40,115	234	9
Counselor	149	44.4	15.7		27,971	87	62
Librarian	140	45.5	16.3		26,518	19	121
Elem. Teacher	5011	40.9	13.5		22,934	931	4080
Sec. Teacher							
Agriculture	79	34.6	8.5		24,813	76	3
Art	42	42.6	14.0		23,828	21	21
Business	216	40.0	13.8		22,480	131	85
Distrib. Ed.	18	38.8	12.1		27,133	15	3
English	430	41.6	13.9		22,804	131	299
Second Lang.	64	42.0	13.4		23,834	11	53
Hlth. Occupation	3	42.7	10.7		23,936	1	2
Phy. Ed. & Hlth.	166	38.3	13.1		23,825	129	37
Home Ec.	132	40.1	11.9		22,212		132
Indust. Arts	100	40.2	13.7		23,385	100	
Mathematics	344	39.3	13.6		22,693	221	123
Music	124	38.1	12.2		22,061	88	36
Science	340	41.1	14.7		23,655	267	73
Office Ed.	53	42.3	15.6		25,115	19	34
Social Studies	320	40.8	14.3		23,290	281	39
Trade & Indust.	50	45.5	13.4		26,403	49	1
Special Ed.	236	38.7	10.1		23,082	28	208
Career Ed.	2	41.5	12.0				2
Driver Ed.	14	42.6	17.7		26,216	13	1
Computer Ed.	4	30.8	4.8		20,315	3	1
Diversified Occ.	3	47.7	13.7		24,725	2	1
TOTALS	8707	41.3	14.1	14.6	24,260	3212	5495

Table 17

1989-90 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		47	176	14			7	46	2	7	7	10	7	79	72
Sec. Principal		64	112	11		1	6	35	1	5	11	16	11	33	68
Superintendent		10	200	33			6	75			1	2	4	67	88
Counselor		10	135	4				51		1	2		3	52	40
Librarian		110	29	1			2	4		19	15	13	26	23	38
Elem. Teacher	14	4318	663	*11	5	81	259	156	38	408	474	891	619	891	1194
Sec. Teacher															
Agriculture	1	68	9	1				73							6
Art		33	8	1				1	1	4	2	6	3	10	15
Business		197	18		1	3	1	3	3	34	37	48	41	18	28
Distrib. Ed.		12	5		1			1		1				12	4
English		363	64	3		8	17	43	5	42	32	43	69	68	103
Second Lang.		49	15			2	1	6		6	1	2	2	16	28
Hlth. Occupation	2		1									1		1	1
Phy. Ed. & Hlth.		146	20			9	3	10		27	16	24	30	16	31
Home Ec.	1	124	7					102				1	1	12	16
Indust. Arts		93	17						7	2		1	37	22	31
Mathematics		280	64			5	9	33	3	35	45	53	44	50	67
Music		92	29	3		3	6	6		8	10	22	13	18	38
Science	1	261	76	2		2	8	42	2	36	31	45	52	41	81
Office Ed.		39	14				1	2		4	7	7	5	15	12
Social Studies		258	61	1		12	2	39	3	26	30	45	50	42	71
Trade & Indust.	18	19	4	1	8			1	2	1		1	1	5	39
Special Ed.		143	89	3	1	3	6	9		5	9	66	9	61	68
Career Ed.		2						1			1				
Driver Ed.		12	1	1				1		1	2	5	1		4
Computer Ed.		4						1		2				1	
Diversified Occ.		1	2											1	2
TOTALS	37	6745	1819	90	16	129	334	741	67	674	733	1302	1028	1554	2145

Table 18

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 1

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	14	47.7	20.4	11.1	37,527	11	3
Sec. Principal	11	40.6	14.5	6.2	36,853	11	
Superintendent	11	49.6	23.8	19.3	38,626	11	
Counselor	7	45.4	18.0		29,087	6	1
Librarian	7	46.1	18.9		25,223	2	5
Elem. Teacher	280	40.2	13.0		23,315	42	238
Sec. Teacher							
Agriculture	6	35.3	10.8		30,966	6	
Art	4	51.0	22.5		28,654	3	1
Business	12	37.4	11.2		22,633	7	5
Distrib. Ed.							
English	20	45.7	17.0		24,669	9	11
Second Lang.	5	50.0	18.2		26,692	3	2
Hlth. Occupation							
Phy. Ed. & Hlth.	9	35.2	9.3		22,261	8	1
Home Ec.	7	43.4	16.7		23,946		7
Indust. Arts	6	34.7	9.8		23,631	6	
Mathematics	19	42.2	14.3		23,848	11	8
Music	7	40.9	15.1		26,481	6	1
Science	17	42.3	16.2		25,900	14	3
Office Ed.	3	40.7	16.3		25,937	2	1
Social Studies	16	43.6	16.9		25,075	15	1
Trade & Indust.	3	54.3	17.0		25,087	3	
Special Ed.	9	36.4	7.2		21,636	1	8
Career Ed.							
Driver Ed.							
Computer Ed.							
Diversified Occ.							
TOTALS REGION 1	473	41.3	14.1	12.5	24,959	177	296

Table 19

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 1

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		2	12				1	1				1		3	8
Sec. Principal		3	8					1				3		2	5
Superintendent			10	1				2						4	5
Counselor			7					1						2	4
Librarian		7								2	1	2	2		
Elem. Teacher	2	250	27		1	2	5	4	1	37	13	95	20	43	60
Sec. Teacher															
Agriculture		5	1					5							1
Art		3	1									1	1		2
Business		11	1							2		6	1		3
Distrib. Ed.															
English		17	3				1	2		3	1	4	1	4	4
Second Lang.		1	4							1					4
Hlth. Occupation															
Phy. Ed. & Hlth.		9								3		3	1		2
Home Ec.		7						7							
Indust. Arts		5	1										2	2	2
Mathematics		16	3							5		7		3	4
Music		3	4				1					3		1	2
Science		10	7					1		1		4		7	4
Office Ed.		2	1				1					1		1	
Social Studies		14	2							4	3	2	1	2	4
Trade & Indust.	1	2											1		2
Special Ed.		7	2							2		6			1
Career Ed.															
Driver Ed.															
Computer Ed.															
Diversified Occ.															
TOTALS REGION 1	3	374	94	1	1	2	9	24	1	60	18	138	30	74	117

Table 20

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 2

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	32	47.5	20.3	13.0	38,705	27	5
Sec. Principal	27	44.9	19.4	13.1	35,072	27	
Superintendent	35	48.9	22.3	16.7	40,795	33	2
Counselor	24	45.9	18.0		29,874	17	7
Librarian	14	46.1	16.2		26,621	4	10
Elem. Teacher	718	41.1	14.0		22,911	139	579
Sec. Teacher							
Agriculture	14	38.1	12.6		25,754	13	1
Art	5	39.2	8.2		15,369	1	4
Business	34	41.5	14 9		22,773	22	12
Distrib. Ed.	2	37.0	14.0		26,477	2	
English	63	40.4	12.9		22,580	20	43
Second Lang.	9	41.3	11.9		22,561	1	8
Hlth. Occupation	1	46.0	16.0		27,821		1
Phy. Ed. & Hlth.	22	37.3	11.9		24,053	18	4
Home Ec.	18	39.8	11.4		22,481		18
Indust. Arts	15	35.4	9.5		22,908	15	
Mathematics	56	37.1	10.9		21,632	35	21
Music	21	34.9	10.5		21,465	11	10
Science	55	40.6	14.3		22,264	48	7
Office Ed.	7	48.4	22.9		27,399	4	3
Social Studies	50	39.5	12.9		22,532	47	3
Trade & Indust.	6	46.8	12.2		26,176	6	
Special Ed.	36	39.9	10.4		23,876	4	32
Career Ed.							
Driver Ed.	3	48.0	23.7		30,418	3	
Computer Ed.							
Diversified Occ.							
TOTALS REGION 2	1267	41.2	14.1	14.6	24,186	497	770

Table 21

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 2

	HIGHEST DEGREE					COLLEGE ATTENDED										
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		8	22	2				6		1	1	4		11	9
Sec. Principal		11	15	1			2	4				7		4	10
Superintendent		1	29	5			2	9						11	13
Counselor		1	20	3				8			1			7	8
Librarian		10	4							2		6	1	2	3
Elem. Teacher	4	622	91	1		3	7	7		17	45	439	48	72	80
Sec. Teacher															
Agriculture	1	10	3					13							1
Art		5								1		3		1	
Business		32	2			1		1		2	3	20	5		2
Distrib. Ed.		2								1				1	
English		55	8			3	1	6		5	5	26	4	5	8
Second Lang.		7	2										1	3	5
Hlth. Occupation	1											1			
Phy. Ed. & Hlth.		18	4			1				2	1	11	2	2	3
Home Ec.		16	2					12				1		2	3
Indust. Arts		11	4									1	6	4	4
Mathematics		50	6			1	1	2		3	6	29	4	5	5
Music		18	3				2			1	1	10	1		6
Science		49	6					8		3	5	23	8	4	4
Office Ed.		4	3					1				4		2	
Social Studies		47	3			1		6	1	5		24	7	2	4
Trade & Indust.	3	2			1							1		1	4
Special Ed.		13	22		1			1				25		6	4
Career Ed.															
Driver Ed.		2	1									2			1
Computer Ed.															
Diversified Occ.															
TOTALS REGION 2	9	994	250	12	2	10	15	84	1	43	68	637	87	145	177

Table 22

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 3

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	20	43.0	14.7	10.1	34,549	12	8
Sec. Principal	20	42.0	16.3	5.8	30,317	19	1
Superintendent	28	48.6	22.1	15.8	38,784	28	
Counselor	13	44.2	13.6		24,992	7	6
Librarian	16	45.3	13.4		23,067	1	15
Elem. Teacher	487	39.7	11.7		21,180	81	406
Sec. Teacher							
Agriculture	8	34.1	6.3		23,349	7	1
Art	3	41.0	9.0		20,999	1	2
Business	20	39.7	12.2		21,364	10	10
Distrib. Ed.	2	37.0	9.0		18,171	2	
English	43	42.8	14.7		21,709	11	32
Second Lang.	2	52.5	24.5		25,375		2
Hlth. Occupation							
Phy. Ed. & Hlth.	11	36.9	13.1		21,411	9	2
Home Ec.	16	40.3	11.3		22,029		16
Indust. Arts	7	36.1	9.6		21,466	7	
Mathematics	25	39.4	14.2		21,232	17	8
Music	10	41.1	14.2		22,630	9	1
Science	33	41.2	14.7		22,256	22	11
Office Ed.	4	40.3	10.0		18,613	1	3
Social Studies	30	41.0	15.0		21,544	23	7
Trade & Indust.	6	38.7	8.3		23,221	6	
Special Ed.	25	38.4	10.0		21,942	2	23
Career Ed.							
Driver Ed.	1	35.0	9.0		21,950	1	
Computer Ed.	1	34.0	5.0		19,475	1	
Diversified Occ.	2	44.5	12.5		27,500	1	1
TOTALS REGION 3	833	40.4	12.6	11.3	22,659	278	555

Table 23

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 3

	HIGHEST DEGREE					COLLEGE ATTENDED										
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		5	14	1				1				1	3	10	5
Sec. Principal		12	6	2				3	1		3	2	1	6	4
Superintendent		1	25	2				11					1	6	10
Counselor			13					1						4	8
Librarian		13	2	1				2			4	3	1	3	3
Elem. Teacher	1	450	35		1	5	9	8	1	8	120	81	59	127	69
Sec. Teacher															
Agriculture		7		1				7							1
Art		3												1	2
Business		18	2					1		4	6	3	1	2	3
Distrib. Ed.		2												2	
English		37	5	1			1	2			8	3	8	9	12
Second Lang.		2										1			1
Hlth. Occupation															
Phy. Ed. & Hlth.		11						1		1	4	1			1
Home Ec.		14	2					9							3
Indust. Arts		7							1				5	1	
Mathematics		24	1							1	7	2	5	5	
Music		7	3					1			3	2		2	2
Science		29	4					5			4	8	8	2	6
Office Ed.		3	1								1			2	1
Social Studies		29	1			1	1	2		2	9		4	6	5
Trade & Indust.	4				2										6
Special Ed.		17	8				2	1			4	7	1	6	4
Career Ed.															
Driver Ed.		1									1				
Computer Ed.		1												1	
Diversified Occ.		1	1											1	1
TOTALS REGION 3	5	694	123	8	3	6	13	55	3	16	174	114	99	201	152

Table 24

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 4

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	37	48.5	22.3	14.7	39,815	27	10
Sec. Principal	23	46.5	20.3	14.9	35,682	23	
Superintendent	28	50.0	23.6	18.9	41,306	28	
Counselor	24	43.9	17.0		28,468	16	8
Librarian	24	45.2	16.6		26,580	2	22
Elem. Teacher	720	40.7	13.7		23,862	164	556
Sec. Teacher							
Agriculture	6	35.2	5.0		21,608	6	
Art	7	43.3	16.9		24,236	6	1
Business	23	42.2	15.4		23,418	13	10
Distrib. Ed.	4	37.3	9.5		30,048	3	1
English	50	39.8	12.7		22,874	12	38
Second Lang.	10	38.9	10.6		24,055	1	9
Hlth. Occupation	1	46.0	13.0				1
Phy. Ed. & Hlth.	25	38.9	13.4		24,841	16	9
Home Ec.	14	36.6	9.1		22,279		14
Indust. Arts	15	40.9	15.3		25,030	15	
Mathematics	39	40.0	15.1		23,852	25	14
Music	11	41.6	17.0		25,375	10	1
Science	41	41.0	15.8		25,946	30	11
Office Ed.	11	36.3	9.4		23,917	3	8
Social Studies	40	41.3	15.6		25,584	36	4
Trade & Indust.	3	42.7	14.3		26,845	3	
Special Ed.	28	38.1	9.4		22,756	3	25
Career Ed.							
Driver Ed.							
Computer Ed.							
Diversified Occ.							
TOTALS REGION 4	1184	41.2	14.4	16.2	25,262	442	742

Table 25

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 4

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		6	23	8					1		2		1	29	4
Sec. Principal		9	10	4			1	5			5		2	8	2
Superintendent		1	21	6				7			1	1		12	7
Counselor		2	22					4			1			18	1
Librarian		15	9							1	5			11	7
Elem. Teacher		572	144	3	1	5	8	13		8	140	24	52	355	115
Sec. Teacher															
Agriculture		5	1					6							
Art		6	1						1		2			4	
Business		22	1								13	1	2	4	3
Distrib. Ed.		2	2											4	
English		38	11	1				5			5	2	6	22	10
Second Lang.		9	1					2						6	2
Hlth. Occupation	1														1
Phy. Ed. & Hlth.		22	3				1	1			8		4	9	2
Home Ec.		14						13						1	
Indust. Arts		10	5							1			6	6	2
Mathematics		27	12					1			10	2	5	17	4
Music		8	3								3			4	4
Science	1	28	11	1			1		1	1	4	1	7	16	10
Office Ed.		8	3								3	1	2	3	2
Social Studies		23	16	1		2		5		1	6	3	3	12	8
Trade & Indust.		2	1											2	1
Special Ed.		18	10								1			21	6
Career Ed.															
Driver Ed.															
Computer Ed.															
Diversified Occ.															
TOTALS REGION 4	2	847	310	24	1	7	11	62	3	12	209	35	90	564	191

Table 26

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 5

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	51	46.7	21.3	13.5	36,445	41	10
Sec. Principal	29	44.7	17.7	11.9	36,208	26	3
Superintendent	37	50.4	23.7	17.6	42,084	36	1
Counselor	30	43.0	13.8		27,227	13	17
Librarian	29	47.4	17.0		34,006	3	26
Elem. Teacher	958	41.6	14.0		23,532	190	768
Sec. Teacher							
Agriculture	8	33.6	9.0		25,594	8	
Art	10	43.5	14.2		26,252	6	4
Business	32	42.8	16.0		23,488	18	14
Distrib. Ed.	5	41.6	15.8		30,233	5	
English	82	42.5	15.7		24,246	28	54
Second Lang.	16	38.1	10.5		22,828		16
Hlth. Occupation							
Phy. Ed. & Hlth.	28	41.8	16.4		26,161	21	7
Home Ec.	20	40.5	13.3		23,273		20
Indust. Arts	16	44.9	17.8		25,042	16	
Mathematics	63	41.2	14.9		24,323	40	23
Music	25	38.9	13.4		22,516	16	9
Science	69	41.9	15.3		24,757	53	16
Office Ed.	11	48.5	22.7		28,326	3	8
Social Studies	64	40.7	14.1		23,786	54	10
Trade & Indust.	11	46.2	16.8		27,795	10	1
Special Ed.	46	41.2	12.0		25,273	6	40
Career Ed.							
Driver Ed.	2	41.0	16.0		24,913	2	
Computer Ed.	1	31.0	8.0		21,005		1
Diversified Occ.							
TOTALS REGION 5	1643	42.1	14.8	14.6	25,126	595	1048

Table 27

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 5

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		10	39	2				22			3		2	6	18
Sec. Principal		6	20	3				10			1	1	1		16
Superintendent		1	32	4				18						9	10
Counselor		6	24					17					3	3	7
Librarian		22	7							1	4		4	4	16
Elem. Teacher	1	781	171	5		5	5	80	2	8	84	28	141	81	524
Sec. Teacher															
Agriculture		7	1					8							
Art		7	2	1				1				1	1	1	6
Business		27	5					1	2	3	8	2	8	4	4
Distrib. Ed.		3	2					1						1	3
English		63	18	1		1		17	2		8	1	14	9	30
Second Lang.		13	3			1		4						3	8
Hlth. Occupation															
Phy. Ed. & Hlth.		18	10			1		5		1	2	1	1	2	15
Home Ec.		19	1					17						1	2
Indust. Arts		14	2						4				2		10
Mathematics		46	17					11			11		9	10	22
Music		19	4	2		1		2		2	1	3	2	3	11
Science		44	24	1		1		18		1	9		6	7	27
Office Ed.		7	4					1			2			1	7
Social Studies		45	19					15		1	5	4	11	5	23
Trade & Indust.	5	4	2												11
Special Ed.		28	16	2				3		1	2	1	1	12	26
Career Ed.															
Driver Ed.		2						1							1
Computer Ed.		1						1							
Diversified Occ.															
TOTALS REGION 5	6	1193	423	21		10	5	253	10	18	140	42	206	162	797

Table 28

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 6

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	21	50.7	24.9	16.6	34,646	16	5
Sec. Principal	22	45.9	20.0	14.5	31,969	22	
Superintendent	40	50.0	23.1	18.5	37,506	39	1
Counselor	14	41.9	11.4		26,294	8	6
Librarian	15	45.7	15.5		22,983	2	13
Elem. Teacher	498	41.6	14.5		21,915	90	408
Sec. Teacher							
Agriculture	13	32.5	7.7		23,619	13	
Art	2	38.5	15.5		24,929	1	1
Business	33	37.2	11.8		20,793	18	15
Distrib. Ed.	2	38.0	10.0			2	
English	51	42.4	14.7		21,283	14	37
Second Lang.	5	41.4	15.0		24,226		5
Hlth. Occupation							
Phy. Ed. & Hlth.	19	38.1	13.3		23,487	15	4
Home Ec.	14	43.8	17.6		22,524		14
Indust. Arts	13	43.1	17.7		22,810	13	
Mathematics	43	38.1	13.0		21,667	27	16
Music	16	35.4	9.6		19,709	12	4
Science	40	39.7	12.6		21,139	30	10
Office Ed.	6	40.5	13.8		23,202	2	4
Social Studies	41	36.6	10.3		20,484	37	4
Trade & Indust.	7	45.0	10.0			7	
Special Ed.	36	35.4	8.5		22,987	6	30
Career Ed.							
Driver Ed.	2	48.0	24.0		27,217	2	
Computer Ed.							
Diversified Occ.							
TOTALS REGION 6	953	41.3	14.4	17.0	23,105	376	577

Table 29

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 6

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		3	18					8			1		1	5	6
Sec. Principal		7	14	1		1	1	4					5	4	7
Superintendent		3	33	4				18					2	6	14
Counselor			14					6						5	3
Librarian		13	2					1		1	1		9		3
Elem. Teacher	2	444	52			46	8	11	24	12	25	42	180	44	106
Sec. Teacher															
Agriculture		12	1					12							1
Art		2										1			1
Business		31	2			2			1	1	2	4	15	4	4
Distrib. Ed.			1		1									1	1
English		46	5			1		3	1	4	2	1	23	4	12
Second Lang.		4	1			1							1	1	2
Hlth. Occupation															
Phy. Ed. & Hlth.		17	2			2		2		1		2	8	1	3
Home Ec.		13	1					12					1	1	
Indust. Arts		11	2						1				5	4	3
Mathematics		37	6				3	7	2	4	5	1	10	5	6
Music		13	3					1			2	2	6	2	3
Science		32	8			1	2	4	1	1	7	1	13		10
Office Ed.		6									1		2	3	
Social Studies		34	7			4		6		4	3	1	13	4	6
Trade & Indust.	3	2	1		1			1	1						5
Special Ed.		28	8			3	1	3			1	5	5	5	13
Career Ed.															
Driver Ed.		2									1		1		
Computer Ed.															
Diversified Occ.															
TOTALS REGION 6	5	760	181	5	2	61	15	99	31	28	51	60	300	99	209

Table 30

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 7

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	44	46.3	21.5	13.1	37,612	27	17
Sec. Principal	41	44.0	18.6	11.9	32,568	41	
Superintendent	46	48.8	22.2	17.5	39,949	44	2
Counselor	28	45.3	15.9		27,825	13	15
Librarian	22	43.6	16.3		23,67[illegible]	1	21
Elem. Teacher	984	40.9	13.7		22,78[illegible]	173	811
Sec. Teacher							
Agriculture	16	35.7	8.8		25,301	16	
Art	8	42.6	13.8		25,750	3	5
Business	48	38.7	13.0		22,395	33	15
Distrib. Ed.	2	35.0	9.5		20,450	1	1
English	92	40.9	12.2		22,612	29	63
Second Lang.	15	43.3	15.1		25,217	5	10
Hlth. Occupation	1	36.0	3.0		20,050	1	
Phy. Ed. & Hlth.	37	37.6	12.2		22,631	29	8
Home Ec.	33	39.7	10.1		21,229		33
Indust. Arts	22	40.6	13.2		22,757	22	
Mathematics	76	39.4	13.9		22,596	47	29
Music	24	38.3	11.3		21,169	16	8
Science	65	41.3	15.0		23,851	53	12
Office Ed.	8	42.0	14.4		23,869	4	4
Social Studies	59	43.9	17.0		24,348	49	10
Trade & Indust.	10	43.7	11.4		17,800	10	
Special Ed.	43	39.7	11.0		21,966	5	38
Career Ed.	2	41.5	12.0				2
Driver Ed.	4	39.3	13.5		24,050	4	
Computer Ed.							
Diversified Occ.	1	54.0	16.0		21,950	1	
TOTALS REGION 7	1731	41.3	14.1	14.5	23,949	627	1104

Table 31

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 7

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		10	33	1			5	5	1	5		3		11	14
Sec. Principal		13	28				2	7		4	1	3	2	7	15
Superintendent		3	35	8			3	9				1	1	12	20
Counselor			27	1				12						10	6
Librarian		20	2				2	1		5		1	8	2	3
Elem. Teacher	4	857	120	2	1	11	197	26	9	137	37	144	96	143	184
Sec. Teacher															
Agriculture		14	2					15							1
Art		4	4							1			1	3	3
Business		45	3				1			16	3	11	8	3	6
Distrib. Ed.		2												2	
English		79	13			2	14	6	2	14	2	6	11	12	23
Second Lang.		12	3				1			4	1	1		3	5
Hlth. Occupation			1											1	
Phy. Ed. & Hlth.		36	1			4	2	1		11	1	4	10		4
Home Ec.	1	31	1					23						3	7
Indust. Arts		19	3						1	1			10	5	5
Mathematics		61	15			4	5	10	1	13	4	11	10	4	14
Music		19	5			2	3	2		1		2	4	4	6
Science		54	11				5	6		17	2	7	10	3	15
Office Ed.		8	2							2		1	1	3	1
Social Studies		47	12			4	1	5	1	5	4	6	9	8	16
Trade & Indust.	1	4		1	4				1					1	8
Special Ed.		24	18	1			3	1		1	1	15	2	8	12
Career Ed.		2						1			1				
Driver Ed.		3		1								2			2
Computer Ed.															
Diversified Occ.			1												1
TOTALS REGION 7	6	1365	340	15	5	27	244	130	16	237	57	218	183	248	371

Table 32

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION FOR REGION 8

POSITION	COUNT	AVG. AGE	AVG. YRS. OF EXPERIENCE	AVG. ADM. EXPERIENCE	AVG. SALARY	NO. MALES	NO. FEMALES
Elem. Principal	18	47.9	21.1	13.2	35,153	11	7
Sec. Principal	14	43.4	17.6	11.0	33,743	14	
Superintendent	18	52.1	23.1	16.4	42,476	15	3
Counselor	9	46.9	19.8		28,795	7	2
Librarian	13	43.8	17.4		23,195	4	9
Elem. Teacher	366	39.9	12.4		22,988	52	314
Sec. Teacher							
Agriculture	8	30.4	4.8		22,458	7	1
Art	3	37.3	9.7		20,367		3
Business	14	39.7	15.0		23,714	10	4
Distrib. Ed.	1	47.0	16.0		29,629		1
English	29	41.6	13.4		22,724	8	21
Second Lang.	2	54.0	16.0		9,501	1	1
Hlth. Occupation							
Phy. Ed. & Hlth.	15	37.5	12.3		23,285	13	2
Home Ec.	10	38.5	9.6		21,142		10
Indust. Arts	6	39.5	11.3		21,116	6	
Mathematics	23	37.9	12.7		22,110	19	4
Music	10	38.2	10.1		20,458	8	2
Science	20	40.6	13.1		23,838	17	3
Office Ed.	3	35.7	9.0		22,027		3
Social Studies	20	40.1	12.9		23,218	20	
Trade & Indust.	4	53.3	20.5		28,568	4	
Special Ed.	13	36.4	8.8		21,905	1	12
Career Ed.							
Driver Ed.	2	41.0	17.0		25,600	1	1
Computer Ed.	2	29.0	3.0		20,465	2	
Diversified Occ.							
TOTALS REGION 8	623	40.5	13.2	13.8	24,117	220	403

Table 33

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND COLLEGE OR UNIVERSITY WHERE HIGHEST DEGREE WAS EARNED FOR REGION 8

	HIGHEST DEGREE					COLLEGE ATTENDED									
POSITION	UNDER B.A.	B.A.	M.A.	M.A.+	OTHR	JMSTN COL.	U OF MARY	NDSU	UND-ELL.BR.	DCKSN SU	MAYVLE SU	MINOT SU	VLLY CITY SU	UND	OTHR
Elem. Principal		3	15				1	3		1		1		4	8
Sec. Principal		3	11					1		1	1			2	9
Superintendent			15	3			1	1						7	9
Counselor		1	8					2		1				3	3
Librarian		10	3							7		1	1	1	3
Elem. Teacher		342	23		1	4	20	7	1	181	10	38	23	26	56
Sec. Teacher															
Agriculture		8						7							1
Art		3								2					1
Business		11	2		1					6	2	1	1	1	3
Distrib. Ed.		1												1	
English		28	1			1		2		16	1		2	3	4
Second Lang.		1	1							1					1
Hlth. Occupation															
Phy. Ed. & Hlth.		15				1				8		2	2	1	1
Home Ec.		10						9							1
Indust. Arts		6											1		5
Mathematics		19	4					2		9	2	1	1	1	7
Music		5	4	1						4				2	4
Science		15	5							12		1		2	5
Office Ed.		3								2					1
Social Studies		19	1						1	4		5	2	3	5
Trade & Indust.	1	3								1				1	2
Special Ed.		8	5							1		7		3	2
Career Ed.															
Driver Ed.		2								1		1			
Computer Ed.		2								2					
Diversified Occ.															
TOTALS REGION 8	1	518	98	4	2	6	22	34	2	260	16	58	33	61	131

Table 34

1989-90 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	236	3	37	98	84	14	
Sec. Principal	187	2	48	92	39	6	
Superintendent	243		24	92	95	32	
Counselor	149	4	45	58	38	4	
Librarian	140	7	25	63	35	10	
Elem. Teacher	5003	662	1759	1567	812	194	9
Sec. Teacher							
Agriculture	79	25	39	10	5		
Art	42	1	14	19	5	3	
Business	216	33	69	79	32	3	
Distrib. Ed.	18	3	6	8	1		
English	430	49	114	195	49	23	
Second Lang.	64	8	16	28	7	4	1
Hlth. Occupation	3		1	2			
Phy. Ed. & Hlth.	166	20	78	54	13	1	
Home Ec.	132	12	61	37	16	6	
Indust. Arts	100	21	25	37	14	3	
Mathematics	344	69	107	116	44	8	
Music	123	20	52	37	11	3	
Science	338	51	102	119	56	9	1
Office Ed.	53	8	8	27	8	2	
Social Studies	320	37	114	113	45	11	
Trade & Indust.	50	2	12	20	13	3	
Special Ed.	236	30	108	73	21	4	
Career Ed.	2			2			
Driver Ed.	14		4	8	2		
Computer Ed.	4	2	2				
Diversified Occ.	3			2	1		
TOTALS	8695	1069	2870	2956	1446	343	11

Table 35

1989-90 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	237		5			63	169	
Sec. Principal	187		5		1	59	122	
Superintendent	243		7	1		44	191	
Counselor	149		14			65	70	
Librarian	140	1	8			59	72	
Elem. Teacher	5011	6	634	3	1	2433	1919	15
Sec. Teacher								
Agriculture	79		16			52	11	
Art	42		3			22	17	
Business	216		20			92	104	
Distrib. Ed.	18		3			8	7	
English	430	1	55			175	199	
Second Lang.	64		9	1		25	29	
Hlth. Occupation	3				3			
Phy. Ed. & Hlth.	166	1	17			82	66	
Home Ec.	132		10		1	71	50	
Indust. Arts	100		16		5	39	40	
Mathematics	344		49			134	161	
Music	124		23			57	44	
Science	340		31			137	172	
Office Ed.	53		4			16	33	
Social Studies	320	1	37			131	151	
Trade & Indust.	50				48		2	
Special Ed.	236		38		1	144	53	
Career Ed.	2					1	1	
Driver Ed.	14					4	10	
Computer Ed.	4		1			3		
Diversified Occ.	3		1				2	
TOTALS	8707	10	1006	5	60	3916	3695	15

Table 36

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 1

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	14		2	5	7		
Sec. Principal	11	1	4	5		1	
Superintendent	11			7	3	1	
Counselor	7		1	4	2		
Librarian	7		4		2	1	
Elem. Teacher	280	33	120	75	38	14	
Sec. Teacher							
Agriculture	6	1	5				
Art	4			2	1	1	
Business	12	1	6	4	1		
Distrib. Ed.							
English	20		2	12	6		
Second Lang.	5	1		2		1	1
Hlth. Occupation							
Phy. Ed. & Hlth.	9	1	6	1	1		
Home Ec.	7		3	2	1	1	
Indust. Arts	6	1	3	2			
Mathematics	19	4	4	6	3	2	
Music	7		3	3		1	
Science	17	1	6	5	5		
Office Ed.	3	1		2			
Social Studies	16	1	5	8	1	1	
Trade & Indust.	3			1	1	1	
Special Ed.	9		7	2			
Career Ed.							
Driver Ed.							
Computer Ed.							
Diversified Occ.							
TOTALS REGION 1	473	46	181	148	72	25	1

Table 37

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 1

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	14					4	10	
Sec. Principal	11					4	7	
Superintendent	11					3	8	
Counselor	7					5	2	
Librarian	7					3	4	
Elem. Teacher	280		25			154	99	2
Sec. Teacher								
Agriculture	6		1			4	1	
Art	4		1				3	
Business	12		1			7	4	
Distrib. Ed.								
English	20		1			6	13	
Second Lang.	5		2			1	2	
Hlth. Occupation								
Phy. Ed. & Hlth.	9		1			6	2	
Home Ec.	7					4	3	
Indust. Arts	6		1			3	2	
Mathematics	19		1			9	9	
Music	7					4	3	
Science	17		1			6	10	
Office Ed.	3		1				2	
Social Studies	16					6	10	
Trade & Indust.	3				3			
Special Ed.	9		2			5	2	
Career Ed.								
Driver Ed.								
Computer Ed.								
Diversified Occ.								
TOTALS REGION 1	473		38		3	234	196	2

Table 38

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 2

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	32		6	13	11	2	
Sec. Principal	27		5	17	5		
Superintendent	35		5	12	13	5	
Counselor	24		5	11	8		
Librarian	14	1		9	3	1	
Elem. Teacher	716	79	266	229	110	32	
Sec. Teacher							
Agriculture	14	3	5	6			
Art	5		3	1	1		
Business	34	3	12	11	8		
Distrib. Ed.	2		1	1			
English	63	10	15	33	2	3	
Second Lang.	9	2	1	4	2		
Hlth. Occupation	1			1			
Phy. Ed. & Hlth.	22	3	13	4	1	1	
Home Ec.	18	2	7	6	3		
Indust. Arts	15	6	3	5	1		
Mathematics	56	16	16	20	4		
Music	20	3	12	4	1		
Science	54	8	17	17	10	2	
Office Ed.	7			5	1	1	
Social Studies	50	6	21	17	4	2	
Trade & Indust.	6		2	2	1	1	
Special Ed.	36	4	12	17	2	1	
Career Ed.							
Driver Ed.	3			2	1		
Computer Ed.							
Diversified Occ.							
TOTALS REGION 2	1263	146	427	447	192	51	

Table 39

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 2

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	32					8	24	
Sec. Principal	27					6	21	
Superintendent	35					7	28	
Counselor	24					7	17	
Librarian	14					6	8	
Elem. Teacher	718	1	65			355	293	4
Sec. Teacher								
Agriculture	14		1			7	6	
Art	5					3	2	
Business	34		3			13	18	
Distrib. Ed.	2					1	1	
English	63		8			24	31	
Second Lang.	9		2			3	4	
Hlth. Occupation	1				1			
Phy. Ed. & Hlth.	22		3			12	7	
Home Ec.	18		3			7	8	
Indust. Arts	15		6		1	2	6	
Mathematics	56		10			25	21	
Music	21		4			10	7	
Science	55		7			21	27	
Office Ed.	7						7	
Social Studies	50		6			25	19	
Trade & Indust.	6				5		1	
Special Ed.	36		10			17	9	
Career Ed.								
Driver Ed.	3						3	
Computer Ed.								
Diversified Occ.								
TOTALS REGION 2	1267	1	128		7	559	568	4

Table 40

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 3

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	20	1	3	12	4		
Sec. Principal	20		7	10	3		
Superintendent	28		3	12	10	3	
Counselor	13	1	3	6	3		
Librarian	16	2	2	5	5	2	
Elem. Teacher	486	85	171	143	69	17	1
Sec. Teacher							
Agriculture	8	3	4		1		
Art	3		1	2			
Business	20	5	3	10	1	1	
Distrib. Ed.	2		1	1			
English	43	5	12	13	8	5	
Second Lang.	2			1		1	
Hlth. Occupation							
Phy. Ed. & Hlth.	11	3	3	4	1		
Home Ec.	16		8	7		1	
Indust. Arts	7	2	2	3			
Mathematics	25	5	8	8	3	1	
Music	10		6	3		1	
Science	33	6	7	14	4	2	
Office Ed.	4	1		2	1		
Social Studies	30	2	12	11	3	2	
Trade & Indust.	6	1		5			
Special Ed.	25	4	11	7	3		
Career Ed.							
Driver Ed.	1		1				
Computer Ed.	1		1				
Diversified Occ.	2			2			
TOTALS REGION 3	832	126	269	281	119	36	1

Table 41

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 3

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	20		1			11	8	
Sec. Principal	20					7	13	
Superintendent	28					6	22	
Counselor	13		2			7	4	
Librarian	16		2			9	5	
Elem. Teacher	487	1	67			259	159	1
Sec. Teacher								
Agriculture	8		1			7		
Art	3					3		
Business	20					10	10	
Distrib. Ed.	2		1				1	
English	43		6			17	20	
Second Lang.	2						2	
Hlth. Occupation								
Phy. Ed. & Hlth.	11					7	4	
Home Ec.	16					9	7	
Indust. Arts	7		2			3	2	
Mathematics	25		4			9	12	
Music	10		1			5	4	
Science	33		2			13	18	
Office Ed.	4		1			1	2	
Social Studies	30	1	3			10	16	
Trade & Indust.	6				6			
Special Ed.	25		2			15	8	
Career Ed.								
Driver Ed.	1					1		
Computer Ed.	1					1		
Diversified Occ.	2						2	
TOTALS REGION 3	833	2	95		6	410	319	1

Table 42

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 4

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	37		6	13	15	3	
Sec. Principal	23	1	3	13	4	2	
Superintendent	28			15	9	4	
Counselor	24	1	9	8	4	2	
Librarian	24	1	3	13	6	1	
Elem. Teacher	720	96	266	199	135	22	2
Sec. Teacher							
Agriculture	6	2	2	1	1		
Art	7		2	4	1		
Business	23	3	3	12	5		
Distrib. Ed.	4	2	1		1		
English	50	9	12	25	3	1	
Second Lang.	10		5	5			
Hlth. Occupation	1			1			
Phy. Ed. & Hlth.	25	5	8	10	2		
Home Ec.	14	1	9	3	1		
Indust. Arts	15	4	3	5	2	1	
Mathematics	39	7	14	9	9		
Music	11	2	2	4	3		
Science	40	5	13	14	8		
Office Ed.	11	4	3	4			
Social Studies	40	3	13	18	6		
Trade & Indust.	3		2		1		
Special Ed.	28	2	16	9	1		
Career Ed.							
Driver Ed.							
Computer Ed.							
Diversified Occ.							
TOTALS REGION 4	1183	148	395	385	217	36	2

Table 43

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 4

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	37		2			4	31	
Sec. Principal	23				1	6	16	
Superintendent	28			1		2	25	
Counselor	24		2			12	10	
Librarian	24		2			11	11	
Elem. Teacher	720	2	108	1	1	334	274	
Sec. Teacher								
Agriculture	6		3			3		
Art	7					3	4	
Business	23		2			8	13	
Distrib. Ed.	4		1			2	1	
English	50		9			20	21	
Second Lang.	10		1			6	3	
Hlth. Occupation	1				1			
Phy. Ed. & Hlth.	25		3			11	11	
Home Ec.	14		2			10	2	
Indust. Arts	15		1		1	7	6	
Mathematics	39		6			13	20	
Music	11		1			4	6	
Science	41		2			17	22	
Office Ed.	11		1			8	2	
Social Studies	40		3			14	23	
Trade & Indust.	3				3			
Special Ed.	28		6			17	5	
Career Ed.								
Driver Ed.								
Computer Ed.								
Diversified Occ.								
TOTALS REGION 4	1184	2	155	2	7	512	506	

Table 44

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 5

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	51	1	10	20	20		
Sec. Principal	29		6	16	5	2	
Superintendent	37		5	12	15	5	
Counselor	30	1	11	11	6	1	
Librarian	29	1	3	13	10	2	
Elem. Teacher	958	134	291	325	169	37	2
Sec. Teacher							
Agriculture	8	2	5	1			
Art	10		4	3	2	1	
Business	32	2	11	11	7	1	
Distrib. Ed.	5		2	3			
English	82	10	20	35	11	6	
Second Lang.	16	3	7	5	1		
Hlth. Occupation							
Phy. Ed. & Hlth.	28	1	10	13	4		
Home Ec.	20	2	9	5	3	1	
Indust. Arts	16		5	6	5		
Mathematics	63	7	21	25	7	3	
Music	25	7	5	9	3	1	
Science	69	9	18	26	14	2	
Office Ed.	11	1		4	5	1	
Social Studies	64	11	17	24	10	2	
Trade & Indust.	11		4	4	2	1	
Special Ed.	46	8	13	15	9	1	
Career Ed.							
Driver Ed.	2			2			
Computer Ed.	1		1				
Diversified Occ.							
TOTALS REGION 5	1643	200	478	588	308	67	2

Table 45

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 5

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	51		1			17	33	
Sec. Principal	29		2			15	12	
Superintendent	37		1			6	30	
Counselor	30		5			10	15	
Librarian	29		1			12	16	
Elem. Teacher	958	1	140	1		446	368	2
Sec. Teacher								
Agriculture	8					7	1	
Art	10		1			6	3	
Business	32		2			12	18	
Distrib. Ed.	5					3	2	
English	82	1	12			27	42	
Second Lang.	16		2			7	7	
Hlth. Occupation								
Phy. Ed. & Hlth.	28	1	2			12	13	
Home Ec.	20		2			8	10	
Indust. Arts	16				3	8	5	
Mathematics	63		9			26	28	
Music	25		7			9	9	
Science	69		7			29	33	
Office Ed.	11					1	10	
Social Studies	64		8			24	32	
Trade & Indust.	11				11			
Special Ed.	46		6		1	28	11	
Career Ed.								
Driver Ed.	2						2	
Computer Ed.	1					1		
Diversified Occ.								
TOTALS REGION 5	1643	3	208	1	15	714	700	2

Table 46

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 6

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	21		1	9	9	2	
Sec. Principal	22		5	8	9		
Superintendent	40		3	14	19	4	
Counselor	14	1	5	6	2		
Librarian	15	1	2	7	4	1	
Elem. Teacher	496	60	165	162	83	25	1
Sec. Teacher							
Agriculture	13	5	6	2			
Art	2		1	1			
Business	33	9	11	10	2	1	
Distrib. Ed.	2	1		1			
English	51	3	16	23	7	2	
Second Lang.	5		2	2	1		
Hlth. Occupation							
Phy. Ed. & Hlth.	19	3	8	7	1		
Home Ec.	14		7	3	2	2	
Indust. Arts	13	3	1	6	1	2	
Mathematics	43	10	12	15	6		
Music	16	4	9	2	1		
Science	40	11	12	11	5		1
Office Ed.	6	1	1	4			
Social Studies	41	11	16	8	5	1	
Trade & Indust.	7		2	2	3		
Special Ed.	36	9	17	8		2	
Career Ed.							
Driver Ed.	2			1	1		
Computer Ed.							
Diversified Occ.							
TOTALS REGION 6	951	132	302	312	161	42	2

Table 47

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 6

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	21					3	18	
Sec. Principal	22					5	17	
Superintendent	40		1			7	32	
Counselor	14		3			7	4	
Librarian	15	1	1			3	10	
Elem. Teacher	498		54	1		217	225	1
Sec. Teacher								
Agriculture	13		6			5	2	
Art	2					1	1	
Business	33		4			17	12	
Distrib. Ed.	2		1				1	
English	51		5			24	22	
Second Lang.	5					2	3	
Hlth. Occupation								
Phy. Ed. & Hlth.	19		3			8	8	
Home Ec.	14					8	6	
Indust. Arts	13		2			2	9	
Mathematics	43		3			21	19	
Music	16		2			10	4	
Science	40		3			19	18	
Office Ed.	6					1	5	
Social Studies	41		10			20	11	
Trade & Indust.	7				7			
Special Ed.	36		7			23	6	
Career Ed.								
Driver Ed.	2						2	
Computer Ed.								
Diversified Occ.								
TOTALS REGION 6	953	1	105	1	7	403	435	1

Table 48

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 7

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	43	1	7	18	13	4	
Sec. Principal	41		14	16	10	1	
Superintendent	46		7	14	19	6	
Counselor	28		11	5	11	1	
Librarian	22	1	6	11	3	1	
Elem. Teacher	982	124	346	314	161	35	2
Sec. Teacher							
Agriculture	16	4	9		3		
Art	8		3	4		1	
Business	48	8	19	15	6		
Distrib. Ed.	2		1	1			
English	92	11	27	40	9	5	
Second Lang.	15	2	1	8	3	1	
Hlth. Occupation	1		1				
Phy. Ed. & Hlth.	37	3	21	11	2		
Home Ec.	33	6	12	9	5	1	
Indust. Arts	22	4	5	9	4		
Mathematics	76	15	24	24	11	2	
Music	24	3	11	7	3		
Science	65	8	22	25	8	2	
Office Ed.	8		2	5	1		
Social Studies	59	1	23	19	13	3	
Trade & Indust.	10	1	2	4	3		
Special Ed.	43	2	23	12	6		
Career Ed.	2			2			
Driver Ed.	4		2	2			
Computer Ed.							
Diversified Occ.	1				1		
TOTALS REGION 7	1728	194	599	575	295	63	2

Table 49

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 7

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	44		1			11	32	
Sec. Principal	41		2			11	28	
Superintendent	46		4			11	31	
Counselor	28		1			16	11	
Librarian	22		1			9	12	
Elem. Teacher	984		124			482	373	5
Sec. Teacher								
Agriculture	16					15	1	
Art	8					6	2	
Business	48		7			19	22	
Distrib. Ed.	2					1	1	
English	92		12			43	37	
Second Lang.	15		2	1		5	7	
Hlth. Occupation	1				1			
Phy. Ed. & Hlth.	37		4			18	15	
Home Ec.	33		3		1	18	11	
Indust. Arts	22		3			10	9	
Mathematics	76		13			22	41	
Music	24		6			8	10	
Science	65		6			24	35	
Office Ed.	8		1			2	5	
Social Studies	59		5			23	31	
Trade & Indust.	10				10			
Special Ed.	43		4			29	10	
Career Ed.	2					1	1	
Driver Ed.	4					2	2	
Computer Ed.								
Diversified Occ.	1		1					
TOTALS REGION 7	1731		200	1	12	786	727	5

Table 50

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND AGE FOR REGION 8

POSITION	COUNT	AGE					
		20-29	30-39	40-49	50-59	60-69	70-Over
Elem. Principal	18		2	8	5	3	
Sec. Principal	14		4	7	3		
Superintendent	18		1	6	7	4	
Counselor	9			7	2		
Librarian	13		5	5	2	1	
Elem. Teacher	365	51	134	120	47	12	1
Sec. Teacher							
Agriculture	8	5	3				
Art	3	1		2			
Business	14	2	4	6	2		
Distrib. Ed.	1			1			
English	29	1	10	14	3	1	
Second Lang.	2			1		1	
Hlth. Occupation							
Phy. Ed. & Hlth.	15	1	9	4	1		
Home Ec.	10	1	6	2	1		
Indust. Arts	6	1	3	1	1		
Mathematics	23	5	8	9	1		
Music	10	1	4	5			
Science	20	3	7	7	2	1	
Office Ed.	3		2	1			
Social Studies	20	2	7	8	3		
Trade & Indust.	4			2	2		
Special Ed.	13	1	9	3			
Career Ed.							
Driver Ed.	2		1	1			
Computer Ed.	2	2					
Diversified Occ.							
TOTALS REGION 8	622	77	219	220	82	23	1

Table 51

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND CERTIFICATE FOR REGION 8

POSITION	COUNT	TYPE OF CERTIFICATE						
		1 Year	2 Year	Emergency	Trade and Industrial	5 Year	P1 Life	P2 Life
Elem. Principal	18					5	13	
Sec. Principal	14		1			5	8	
Superintendent	18		1			2	15	
Counselor	9		1			1	7	
Librarian	13		1			6	6	
Elem. Teacher	366	1	51			186	128	
Sec. Teacher								
Agriculture	8		4			4		
Art	3		1				2	
Business	14		1			6	7	
Distrib. Ed.	1					1		
English	29		2			14	13	
Second Lang.	2					1	1	
Hlth. Occupation								
Phy. Ed. & Hlth.	15		1			8	6	
Home Ec.	10					7	3	
Indust. Arts	6		1			4	1	
Mathemat[illegible]	23		3			9	11	
Music	10		2			7	1	
Science	20		3			8	9	
Office Ed.	3					3		
Social Studies	20		2			9	9	
Trade & Indust.	4				3		1	
Special Ed.	13		1			10	2	
Career Ed.								
Driver Ed.	2					1	1	
Computer Ed.	2		1			1		
Diversified Occ.								
TOTALS REGION 8	623	1	77		3	298	244	

Table 52

1989-90 STATEWIDE SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION AND RACE

POSITION	COUNT	WHITE	BLACK	NATIVE AMERICAN	ASIAN	HISPANIC	OTHER
Elem. Principal	237	225		11		1	
Sec. Principal	187	185		2			
Superintendent	243	239		4			
Counselor	148	141		6		1	
Librarian	139	136		3			
Elem. Teacher	4990	4826	5	152	4	1	2
Sec. Teacher							
Agriculture	78	78					
Art	42	40		2			
Business	215	215					
Distrib. Ed.	18	18					
English	429	422		5			2
Second Lang.	64	62		1		1	
Hlth. Occupation	3	3					
Phy. Ed. & Hlth.	166	164		2			
Home Ec.	132	132					
Indust. Arts	100	100					
Mathematics	342	340	1	1			
Music	124	123					1
Science	340	338		1	1		
Office Ed.	52	52					
Social Studies	319	314	1	3			1
Trade & Indust.	49	45		4			
Special Ed.	236	232		4			
Career Ed.	2	2					
Driver Ed.	14	14					
Computer Ed.	3	3					
Diversified Occ.	3	3					
TOTALS	8675	8452	7	201	5	4	6

Table 53

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION, SUPPLY AND DEMAND

POSITION	REGION 1 Count	New	Re-Enter	No Change	REGION 2 Count	New	Re-Enter	No Change	REGION 3 Count	New	Re-Enter	No Change
Elem. Principal	14			14	32		2	30	17	1	1	15
Sec. Principal	11			11	27			27	19			19
Superintendent	11		1	10	35		1	34	27			27
Counselor	7			7	24			24	11	1		10
Librarian	7			7	14			14	15	1		14
Elem. Teacher	268	2	3	263	682	12	11	659	432	26	13	393
Sec. Teacher												
Agriculture	6			6	12		1	11	8			8
Art	4			4	5			5	3			3
Business	12	1		11	31	1		30	20		1	19
Distrib. Ed.					2			2	2	1		1
English	20			20	61		4	57	42	2		40
Second Lang.	5		1	4	9	2		7	2			2
Hlth. Occupation					1			1				
Phy. Ed. & Hlth.	9		1	8	22	1	1	20	10			10
Home Ec.	7			7	18	1	2	15	15		1	14
Indust. Arts	6	1	1	4	15	2	1	12	7			7
Mathematics	19			19	53	4		49	25	1		24
Music	7		1	6	21	2	2	17	10			10
Science	17	1		16	52	2	1	49	33	2		31
Office Ed.	3	1		2	6		1	5	4	1		3
Social Studies	16			16	47	1		46	30	1	2	27
Trade & Indust.	3			3	6			6	6	1		5
Special Ed.	7	1		6	25	2	2	21	9	1		8
Career Ed.												
Driver Ed.					3			3	1			1
Computer Ed.									1		1	
Diversified Occ.									2		1	1
TOTALS	459	7	8	444	1203	30	29	1144	751	39	20	692

POSITION	REGION 4 Count	New	Re-Enter	No Change	REGION 5 Count	New	Re-Enter	No Change	REGION 6 Count	New	Re-Enter	No Change
Elem. Principal	35			35	48			48	20			20
Sec. Principal	22		1	21	28			28	21			21
Superintendent	25		1	24	35		1	34	36		1	35
Counselor	22	1	1	20	29		3	26	14			14
Librarian	23			23	22		1	21	14	1		13
Elem. Teacher	655	26	18	611	899	40	22	837	467	18	7	442
Sec. Teacher												
Agriculture	6	1	1	4	8			8	13		1	12
Art	7			7	9			9	2			2
Business	21	1		20	29		1	28	32	2		30
Distrib. Ed.	4			4	5			5	2			2
English	49	2	2	45	75	5	2	68	50	1		49
Second Lang.	10		1	9	16		2	14	5			5
Hlth. Occupation	1			1								
Phy. Ed. & Hlth.	25	2		23	26			26	19	1		18
Home Ec.	11			11	16			16	13			13
Indust. Arts	13	1		12	15			15	12	2		10
Mathematics	37	3		34	58	1	1	56	41	2		39
Music	10			10	24	2		22	16		1	15
Science	41	1	2	38	63	2	1	60	39			39
Office Ed.	11		1	10	11			11	6			6
Social Studies	39	1		38	60	3	1	56	40	5	1	34
Trade & Indust.	3			3	11			11	7	1		6
Special Ed.	22		1	21	22	1	1	20	19	2	2	15
Career Ed.												
Driver Ed.					2			2	2			2
Computer Ed.					1			1				
Diversified Occ.												
TOTALS	1092	39	29	1024	1512	54	36	1422	890	35	13	842

Table 53 (Cont.)

1989-90 SUMMARY OF FULL-TIME EDUCATIONAL PERSONNEL BY POSITION, SUPPLY AND DEMAND

POSITION	REGION 7				REGION 8				STATEWIDE			
	Count	New	Re-Enter	No Change	Count	New	Re-Enter	No Change	Count	New	Re-Enter	No Change
Elem. Principal	40	1		39	18			18	224	2	3	219
Sec. Principal	40		2	38	14			14	182		3	179
Superintendent	43		5	38	17			17	229		10	219
Counselor	26			26	9			9	142	2	4	136
Librarian	20		1	19	13			13	128	2	2	124
Elem. Teacher	896	20	21	855	342	11	11	320	4641	155	106	4380
Sec. Teacher												
Agriculture	15			15	7	2		5	75	3	3	69
Art	6			6	3			3	39			39
Business	47	3		44	13	1		12	205	9	2	194
Distrib. Ed.	2			2	1			1	18	1		17
English	87	4	3	80	25	1	1	23	409	15	12	382
Second Lang.	15	1	2	12	2			2	64	3	6	55
HIth. Occupation	1			1					3			3
Phy. Ed. & HIth.	35			35	15			15	161	4	2	155
Home Ec.	32		3	29	8			8	120	1	6	113
Indust. Arts	20		1	19	6			6	94	6	3	85
Mathematics	73	6		67	21	1		20	327	18	1	308
Music	21	3	1	17	9		2	7	118	7	7	104
Science	62	4		58	19	1	1	17	326	13	5	308
Office Ed.	7			7	2			2	50	2	2	46
Social Studies	56	1	1	54	20	1		19	308	13	5	290
Trade & Indust.	10	1		9	4			4	50	3		47
Special Ed.	31		2	29	13			13	148	7	8	133
Career Ed.	1			1					1			1
Driver Ed.	4			4	2			2	14			14
Computer Ed.					2			2	4		1	3
Diversified Occ.	1			1					3		1	2
TOTALS	1591	44	42	1505	585	18	15	552	8083	266	192	7625

Table 54

1989-90 HOURLY WAGE REPORT FOR PERSONNEL EMPLOYED LESS THAN 9 MONTHS
FOR POSITIONS WHICH DO NOT REQUIRE TEACHER CERTIFICATION

Position Title	----------AVERAGE HOURLY WAGE BASED ON THE NO. OF HOURS WORKED PER DAY--------- 1 Hr.	2 Hrs.	3 Hrs.	4 Hrs.	5 Hrs.	6 Hrs.	7 Hrs.	8 Hrs.	Average	Number of Positions
Aide	11.24	6.56	5.54	5.54	5.61	6.78	6.69	6.26	6.36	348
Bus Driver	6.79	7.42	7.91	7.18	7.31	7.21	5.75	7.86	7.31	268
Business Manager	.00	6.67	4.35	7.98	7.00	.00	6.87	6.60	6.49	9
Clerk	.00	.00	.00	4.30	.00	.00	.00	.00	4.30	1
Consultant	19.50	.00	.00	.00	.00	.00	.00	.00	19.50	2
Custodian	5.50	5.79	5.71	5.62	5.33	.00	.00	4.65	5.60	32
Dispatcher	.00	.00	.00	5.51	.00	.00	.00	.00	5.51	2
Food Service Personnel	3.93	5.12	5.38	5.14	5.82	5.60	6.62	6.80	5.67	252
Guard	9.90	.00	.00	.00	.00	.00	.00	0.00	9.90	1
Helper	4.88	4.61	5.02	5.10	.00	5.60	5.75	7.25	5.32	13
Mechanic	.00	.00	.00	.00	.00	.00	.00	8.00	8.00	1
Occupational Therapist	.00	.00	.00	19.00	.00	.00	18.26	25.00	20.13	4
Physical Therapist	.00	.00	18.50	21.50	30.00	.00	.00	.00	23.33	3
Plant Engineer	.00	.00	.00	.00	.00	.00	.00	10.61	10.61	1
Secretary	.00	.00	5.55	6.95	7.37	6.78	7.13	6.30	6.60	28
Social Worker	.00	.00	.00	13.51	19.23	.00	16.32	16.46	15.91	6
Average	7.16	5.87	6.66	6.36	6.51	6.36	6.95	6.90	6.61	N = 971

Table 55

1989-90 HOURLY WAGE REPORT FOR PERSONNEL EMPLOYED 9 MONTHS OR GREATER
FOR POSITIONS WHICH DO NOT REQUIRE TEACHER CERTIFICATION

Position Title	----------AVERAGE HOURLY WAGE BASED ON THE NO. OF HOURS WORKED PER DAY--------- 1 Hr.	2 Hrs.	3 Hrs.	4 Hrs.	5 Hrs.	6 Hrs.	7 Hrs.	8 Hrs.	Average	Number of Positions
Accountant	$ .00	$ .00	$ 7.14	$ 7.40	$ .00	$ 6.82	$ .00	$12.28	$ 9.99	9
Aide	5.50	5.79	6.10	5.41	5.82	5.92	5.85	6.50	6.12	1199
Attendance Officer	.00	.00	.00	3.75	.00	8.08	.00	7.51	7.32	14
Attorney	.00	.00	6.52	.00	.00	.00	.00	10.00	8.26	2
Audiologist	.00	.00	.00	.00	.00	.00	.00	13.74	13.74	3
Audiovisual Tech.	3.50	5.00	.00	.00	.00	.00	3.91	8.44	6.83	8
Bookkeeper	5.98	5.05	5.00	5.60	4.00	.00	.00	8.75	8.22	40
Bus Driver	7.31	8.17	8.55	7.55	8.08	7.25	8.01	8.78	8.07	1142
Business Manager	5.88	7.53	7.72	6.93	6.09	7.82	6.70	9.01	8.31	233
Clerk	10.13	4.35	5.58	4.86	.00	5.90	.00	7.05	6.73	33
Consultant	.00	.00	.00	.00	.00	11.70	.00	13.70	13.56	14
Controller	.00	.00	.00	.00	.00	.00	.00	15.43	15.43	2
Craft & Trade	.00	.00	.00	7.46	.00	.00	.00	11.04	10.93	33
Custodian	6.20	5.70	5.20	5.67	5.79	6.59	6.68	7.56	7.14	1032
D.P. Operator	.00	.00	.00	6.89	.00	.00	.00	9.75	9.53	13
D.P. Programmer	.00	.00	.00	.00	.00	.00	.00	15.06	15.06	2
D.P. Systems Analyst	.00	.00	.00	.00	.00	.00	.00	9.62	9.62	1
Dietitian	.00	.00	.00	.00	.00	10.94	.00	9.85	10.12	4
Dispatcher	.00	.00	.00	.00	.00	.00	10.40	13.11	12.44	4
Engineer	.00	.00	.00	.00	.00	.00	.00	9.25	9.25	3
Food Service Personnel	4.19	4.90	5.40	5.47	5.64	5.89	5.98	6.38	5.78	1062
Foreman	.00	.00	.00	.00	.00	.00	.00	13.75	13.75	16
Grounds Keeper	.00	.00	.00	.00	.00	.00	.00	9.65	9.65	2
Guard	6.18	5.49	.00	.00	.00	.00	.00	6.29	5.78	36
Helper	4.37	4.54	4.60	4.98	6.00	5.17	4.40	6.52	5.03	41
Mechanic	10.66	7.00	9.70	8.93	.00	.00	10.37	9.05	9.15	55
Nutritionist	.00	.00	.00	.00	.00	.00	.00	20.90	20.90	1
Occupational Therapist	20.00	.00	.00	15.00	.00	.00	10.95	12.89	13.34	12
Physical Therapist	.00	.00	.00	.00	19.30	.00	.00	11.15	12.31	7
Physician	.00	.00	.00	6.70	.00	.00	.00	6.75	6.73	2
Plant Engineer	.00	.00	.00	.00	.00	.00	.00	11.01	11.01	32
Printer	.00	6.52	.00	7.38	.00	.00	.00	9.31	8.97	14
Psychiatrist	.00	.00	.00	.00	.00	.00	.00	15.66	15.66	4
School Nurse	.00	.00	9.80	9.61	17.67	8.73	11.35	9.74	10.40	35
Secretary	.00	3.50	5.05	5.54	5.32	5.72	6.50	7.25	7.07	610
Social Worker	.00	.00	.00	14.36	.00	11.23	.00	13.05	13.08	56
Stationary Engineer	.00	.00	.00	.00	.00	.00	.00	10.29	10.29	13
Stenographer	.00	.00	.00	.00	.00	.00	.00	7.70	7.70	1
Vehicle Operator	.00	.00	.00	7.59	.00	.00	5.68	8.94	8.40	16
Average	6.93	6.37	7.36	6.57	6.11	6.10	6.05	7.73	7.13	N = 5806

Department of Public Instruction
State Capitol
Bismarck, ND 58505

FIRST CLASS

CONGRESSIONAL INFORMATION SERV
SRI ACQUISITION
4520 EAST WEST HIGHWAY
BETHESDA MD 20814